

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Wilson *et al.* Confirmation No.: 9724
 Appl. No.: 10/780,296 · Art Unit: 1614
 Filed: 2/17/04 Examiner: To be Assigned
 A₁ ADENOSINE RECEPTOR ANTAGONISTS

Mail Stop Amendment
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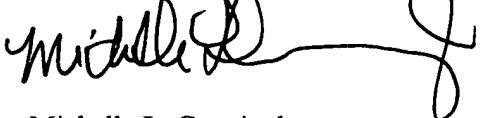
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
 CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449 along with a copy of any cited foreign patent documents and non-patent literature documents in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By identifying the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead identifying the listed documents for the sake of full disclosure.

Respectfully submitted,

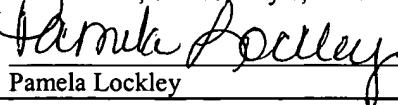


Michelle L. Cunningham
 Registration No. 51,072

Customer No. 29122
ALSTON & BIRD LLP
 Bank of America Plaza
 101 South Tryon Street, Suite 4000
 Charlotte, NC 28280-4000
 Tel Raleigh Office (919) 862-2200
 Fax Raleigh Office (919) 862-2260

CERTIFICATE OF MAILING

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 Pamela Lockley

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

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of

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		Complete if Known	
Application Number	10/780,296		
Filing Date	February 17, 2004		
First Named Inventor	Wilson		
Group Art Unit	1614		
Examiner Name	To Be Assigned		
Attorney Docket Number	049542/283879		

O I P E 1449
1 FFR 09 2008
P A T E N T S P A T E N T S
T R A I S E M A N S F C

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	3	US-2,887,486	05-19-1959	Leake <i>et al.</i>	
	4	US-3,031,451	04-24-1962	Schlesinger <i>et al.</i>	
	5	US-3,309,271	03-14-1967	Georges <i>et al.</i>	
	6	US-3,317,533	05-02-1967	De Ridder	
	7	US-3,961,060	06-01-1976	Fuxe	
	8	US-4,092,417	05-30-1978	Credner <i>et al.</i>	
	9	US-4,299,832	11-10-1981	Brown <i>et al.</i>	
	10	US-4,378,359	03-29-1983	Chioldoni <i>et al.</i>	
	11	US-4,548,818	10-22-1985	Kjellin <i>et al.</i>	
	12	US-4,612,315	09-16-1986	Jacobson <i>et al.</i>	
	13	US-4,622,324	11-11-1986	Klessing <i>et al.</i>	
	14	US-4,696,932	09-29-1987	Jacobson <i>et al.</i>	
	15	US-4,769,377	09-06-1988	Snyder <i>et al.</i>	
	16	US-4,772,607	09-20-1988	Badger <i>et al.</i>	
	17	US-4,868,186	09-19-1989	Franzone <i>et al.</i>	
	18	US-4,968,672	11-06-1990	Jacobson <i>et al.</i>	
	19	US-4,971,972	11-20-1990	Doll <i>et al.</i>	
	20	US-5,032,593	07-16-1991	Rzeszotarski <i>et al.</i>	
	21	US-5,066,655	11-19-1991	Olsson	
	22	US-5,068,236	11-26-1991	Suzuki <i>et al.</i>	
	23	US-5,208,240	05-04-1993	Peet <i>et al.</i>	
	24	US-5,248,770	09-28-1993	Jacobson <i>et al.</i>	
	25	US-5,256,650	10-26-1993	Peet <i>et al.</i>	
	26	US-5,296,463	03-22-1994	Lee <i>et al.</i>	
	27	US-5,298,508	03-29-1994	Jacobson <i>et al.</i>	

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Substitute for form 1449/PTO (Revised 07/2005)			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			
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Group Art Unit	1614
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U. S. PATENT DOCUMENTS				
28	US-5,314,890	05-24-1994	Agostini <i>et al.</i>	
29	US-5,340-813	08-23-1994	Klein <i>et al.</i>	
30	US-5,395,836	03-07-1995	Shimada <i>et al.</i>	
31	US-5,434,150	07-18-1995	Austel <i>et al.</i>	
32	US-5,447,933	09-05-1995	Suzuki <i>et al.</i>	
33	US-5,532,368	07-02-1996	Kufner-Muhl <i>et al.</i>	
34	US-5,543,415	08-06-1996	Suzuki <i>et al.</i>	
35	US-5,545,627	08-13-1996	Jacobson <i>et al.</i>	
36	US-2002/0082269 A1	06-27-2002	Neely	
37	US-2004/0014766 A1	01-22-2004	Dunten <i>et al.</i>	
38	US-2005/0187226 A1	08-25-2005	Wilson <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	39	BE 636 828 A	03-02-1964	MR A.H.E. GEORGES		
	40	GB 947,495	01-22-1964	RIDDER		
	41	DE 1 245 383	07-27-1967	DE RIDDER		
	42	DE 26 59 241	07-06-1978	KLOSA		
	43	EP 0 501 379 A2	09-02-1992	KYOWA HAKKO KOGYO CO., LTD.		
	44	EP 0 503 563 A2	09-16-1992	MERRELL DOW PHARMACEUTICA LS INC.		
	45	EP 0 764 647 A1	03-26-1997	BAYER AG		
	46	FR 2 483 922	11-12-1981	DE RIDDER		
	47	WO 2003/028730 A2	04-10-2003	NORVATIS AG		
	48	WO 2004/074247 A2	09-02-2004	ENDACEA, INC		
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FOREIGN PATENT DOCUMENTS					
	49	WO 2004/110379 A2	12-23-2004	ENDACEA, INC	

OTHER DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
	50	ABBRACCIO, M.P. and F. CATTABENI, "Selective Activity of Bamifylline on Adenosine A ₁ -Receptors in Rat Brain," <i>Pharmacological Research Communications</i> , 1987, pp. 537-545, Vol. 19(8).			
	51	BELLARDO, F. and C. LUCARELLI, "Micro-Scale Liquid Chromatographic Method for the Determination of Bamifylline and its Major Metabolite in Human Plasma," <i>Journal of Chromatography</i> , 1990, pp. 305-309, Vol. 535.			
	52	CARLUCCI, G., <i>et al.</i> , "Determination of Bamifylline Hydrochloride Impurities in Bulk Material and Pharmaceutical Forms Using Liquid Chromatography with Ultraviolet Detection," <i>Journal of Pharmaceutical & Biomedical Analysis</i> , 1990, pp. 1067-1069, Vol. 8.			
	53	JACOBSON, K.A., <i>et al.</i> , "A Functionalized Congener Approach to Adenosine Receptor Antagonists: Amino Acid Conjugates of 1,3-Dipropylxanthine," <i>Molecular Pharmacology</i> , 1985, pp. 126-133, Vol. 29.			
	54	JACOBSON, K.A., <i>et al.</i> , "Electrophilic Derivatives of Purines as Irreversible Inhibitors of A ₁ Adenosine Receptors," <i>Journal of Medicinal Chemistry</i> , 1989, pp. 1043-1051, Vol. 32.			
	55	JACOBSON, K.A., <i>et al.</i> , "Molecular Probes for Extracellular Adenosine Receptors," <i>Biochemical Pharmacology</i> , 1987, pp. 1697-1707, Vol. 36(10).			
	56	MÜELLER, C.E., <i>et al.</i> , "7-Deaza-2-phenyladenines: Structure-Activity Relationships of Potent A ₁ Selective Adenosine Receptor Antagonists," 1990, pp. 2822-2828, Vol. 33(10).			
	57	NEELY, C.F., <i>et al.</i> , "A ₁ Adenosine Receptor Antagonists Block Ischemia-Reperfusion Injury of the Heart," <i>AHA-Circulation</i> , November 1996, pp. 1-5, 94(9).			
	58	PATEL, A. <i>et al.</i> , "I-BW-A844U, an Antagonist Radioligand with High Affinity and Selectivity for Adenosine A ₁ Receptors, and ¹²⁵ I-Azido-BW-A844U, a Photoaffinity Label," <i>Molecular Pharmacology</i> , 1988, pp. 585-591, Vol. 33.			
	59	POULSEN, S-A and R.J. Quinn, "Adenosine Receptors: New Opportunities for Future Drugs," <i>Bioorganic & Medicinal Chemistry</i> , 1998, pp. 619-641, Vol. 6.			

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OTHER DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		English Language Translation Attached
	60	SCHIANTARELLI, P., <i>et al.</i> , "Evidence of Pulmonary Tropism of Bamifyline and its Main Active Metabolite," <i>Arzneim.-Forsch./Drug Res.</i> , 1989, pp. 215-219, Vol. 39.		
	61	VAN GALEN, P.J.M., "Adenosine A ₁ and A ₂ Receptors: Structure-Function Relationships," <i>Medicinal Research Reviews</i> , 1992, pp. 423-471, Vol. 12.		
	62	VAN RHEE, A.M., <i>et al.</i> , "Tetrahydrobenzothiophenone Derivatives as a Novel Class of Adenosine Receptor antagonists," <i>J. Med. Chem.</i> , 1996, pp. 398-406, Vol. 39(2).		
	63	WINDHOLZ, M., ed., "Bamethan," <i>The Merck Index</i> , 1983, p. 138, Tenth Edition, Merck & Co., Inc., Rahway, N.J.		
	64	"Communications to the Editor," <i>J. Med. Chem.</i> , 1992, pp. 3578-3581, Vol. 35(19).		
	65	"Other News to Note," <i>BioWorld Today</i> , March 1996, p. 2.		

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